

FIG. 1 (Prior Art)

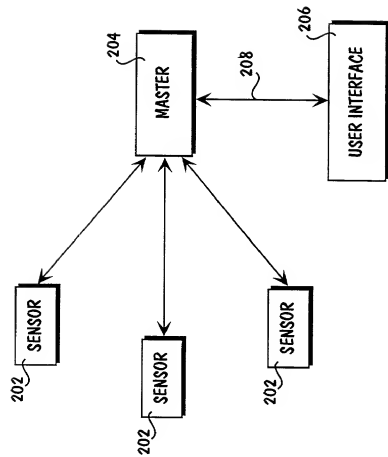


FIG. 2 (Prior Art)

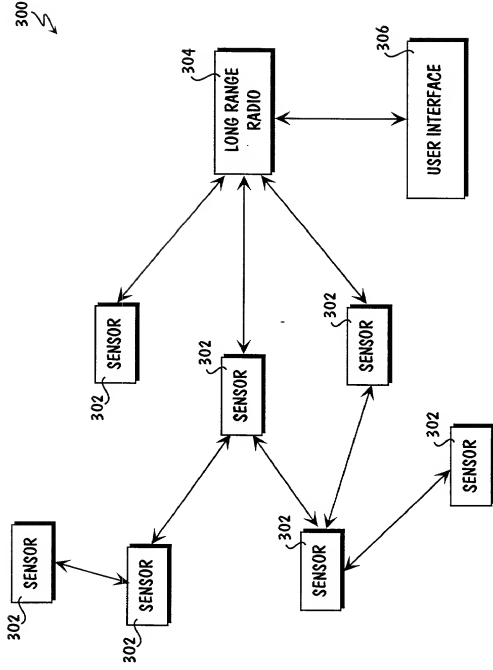


FIG. 3 (Prior Art)

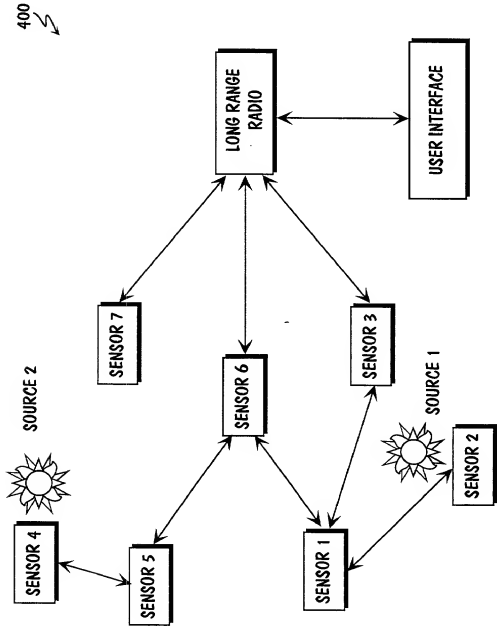


FIG. 4 (Prior Art)

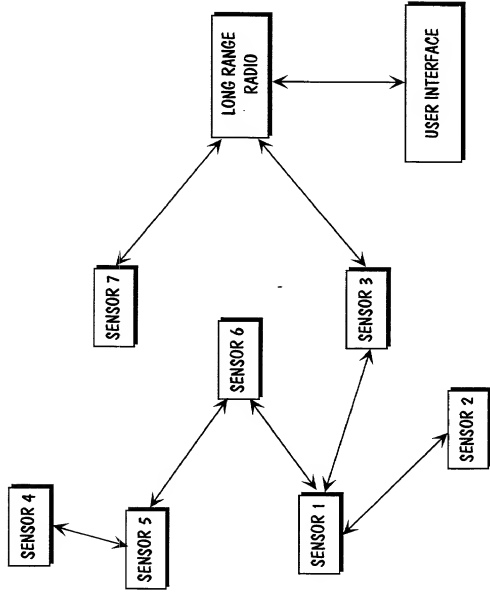


FIG. 5 (Prior Art)

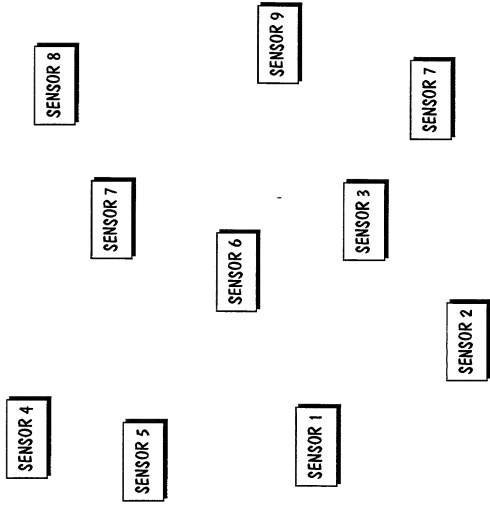


FIG. 6 (Prior Art)

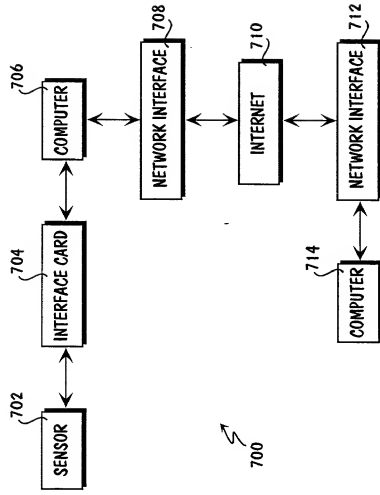


FIG. 7 (Prior Art)

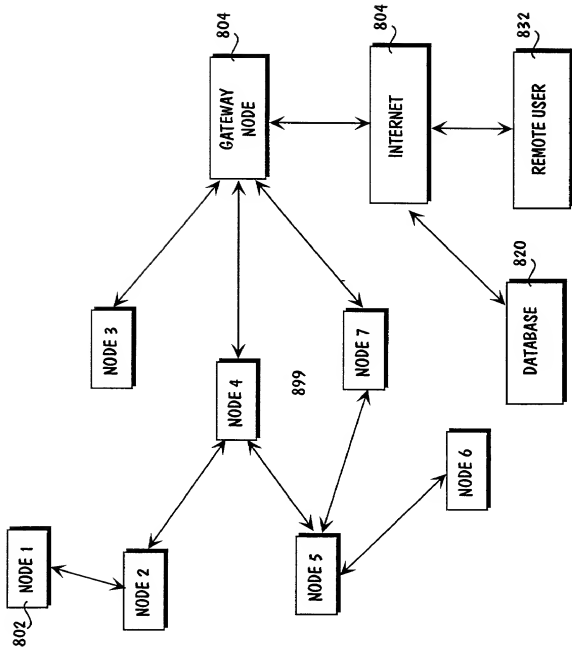


FIG. 9

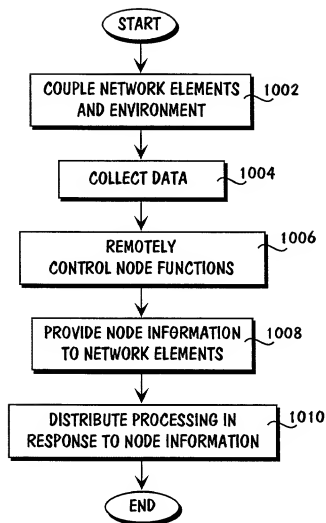


FIG. 10

1100
↘

PROCESSING WITHIN NODES

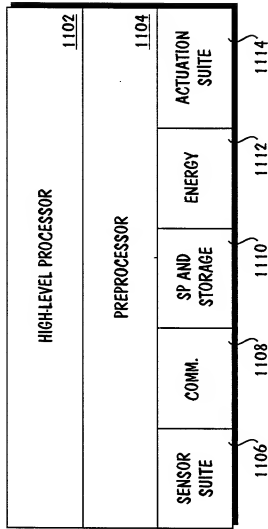


FIG. 11

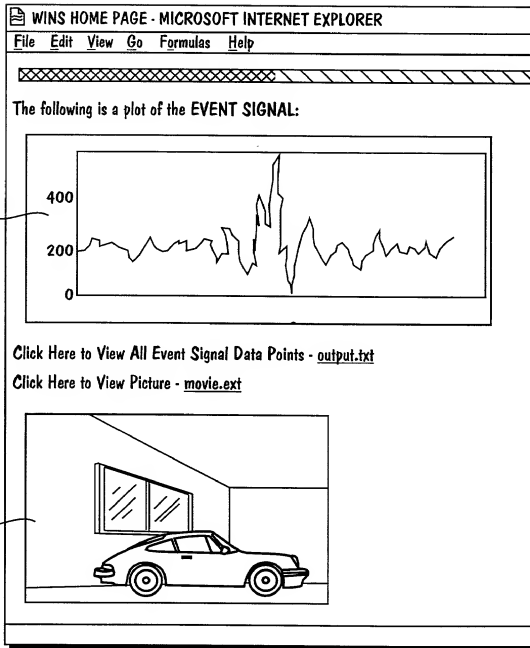


FIG. 12

004001-89E+0960

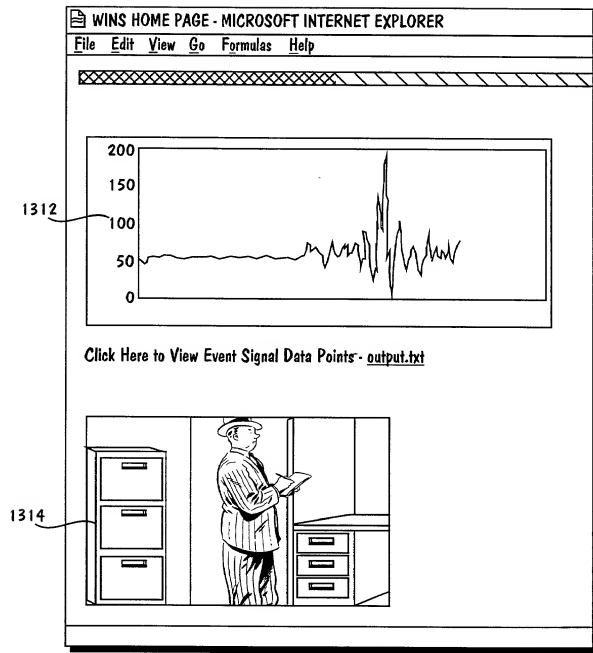


FIG. 13

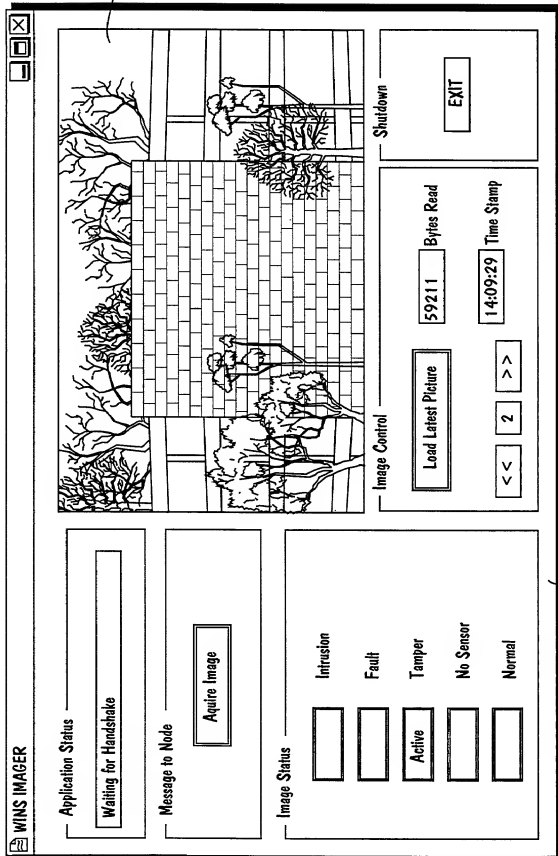


FIG. 14

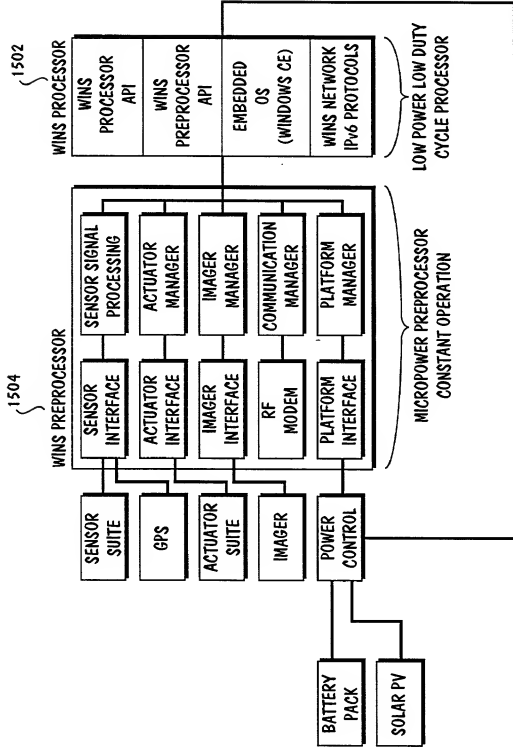


FIG. 15

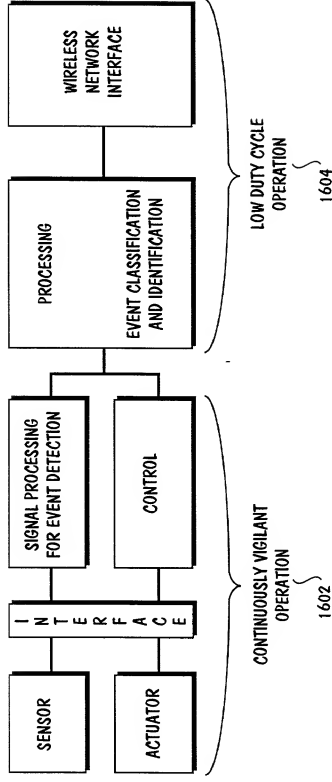


FIG. 16

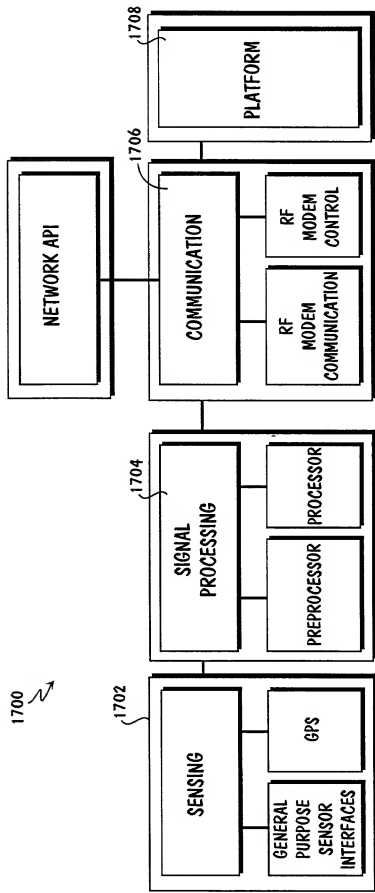


Fig. 7

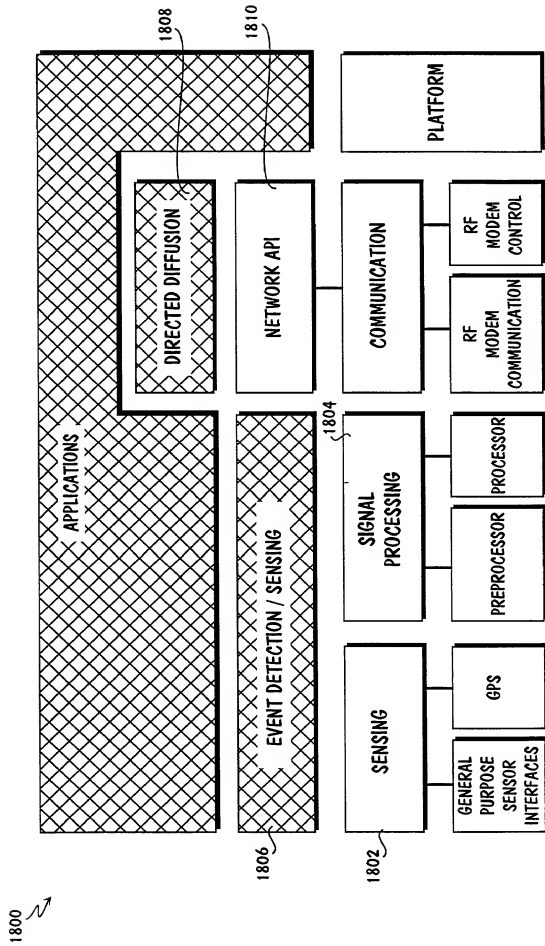


FIG. 18

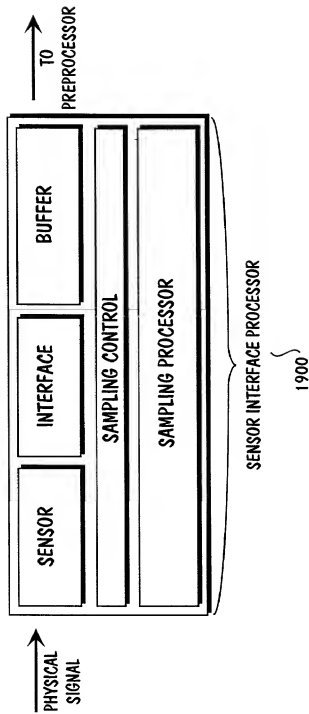


FIG. 19

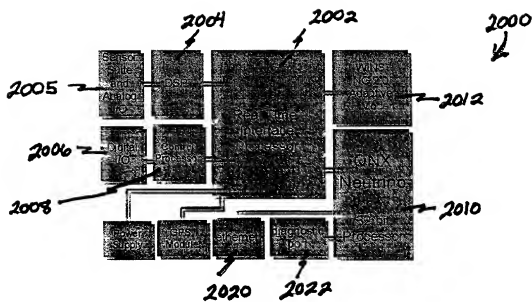
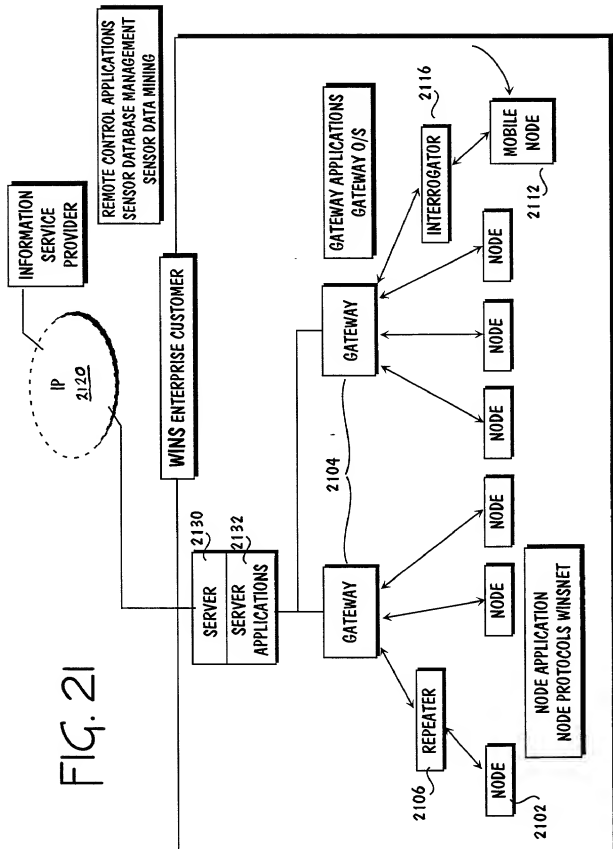


FIGURE 20



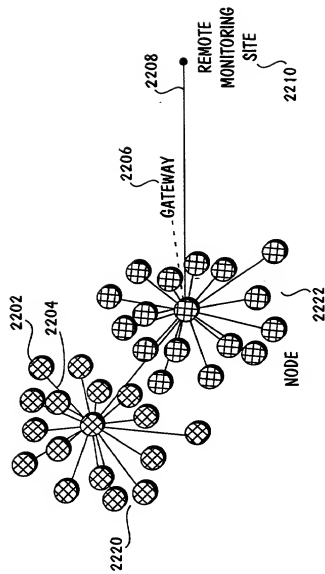


FIG. 22

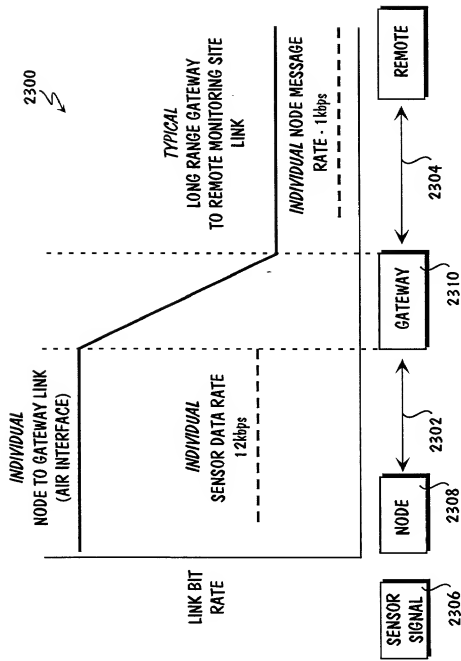


FIG. 23

004000 2004000

2400



LENGTH (LOW ORDER BYTE)	LENGTH (HIGH ORDER BYTE)	DESTINATION ADDRESS	SOURCE ADDRESS	DATA (UP TO 2048 BYTES)	CHECKSUM
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FIG. 24

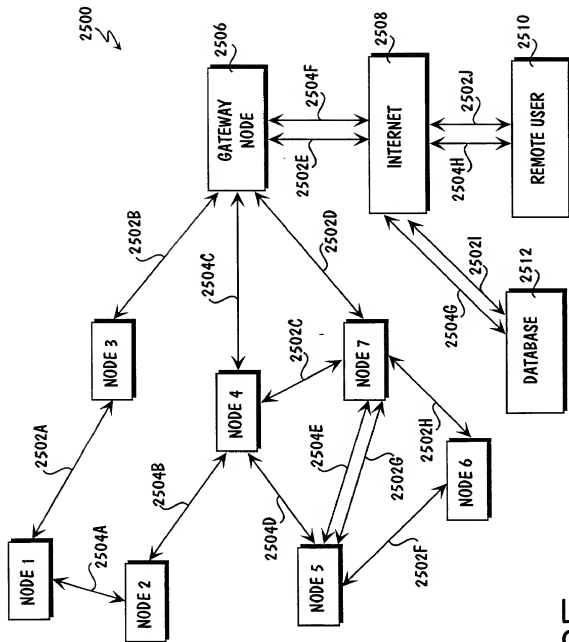


FIG. 25

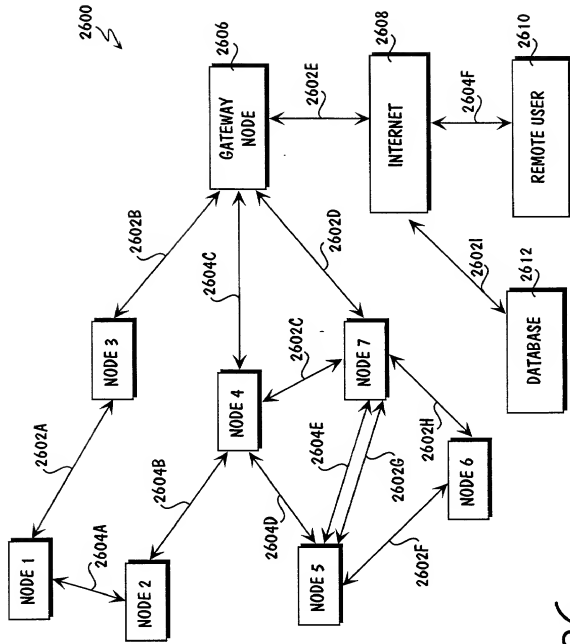


FIG. 26

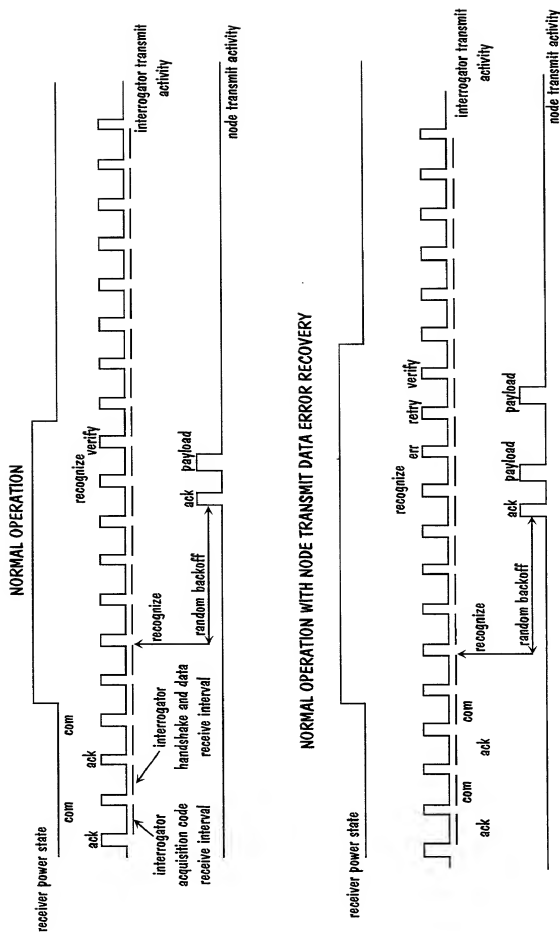


FIG. 27

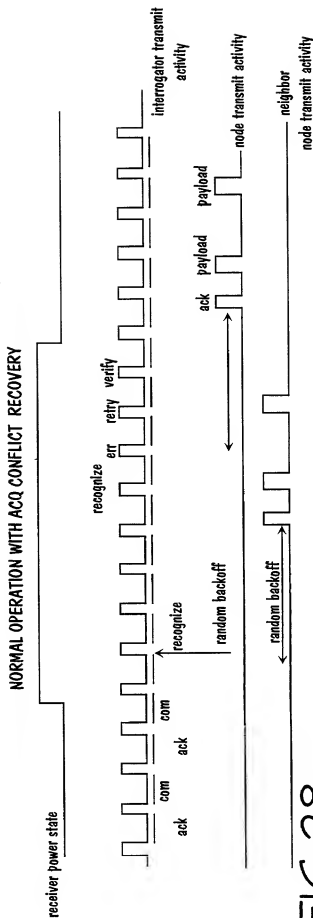
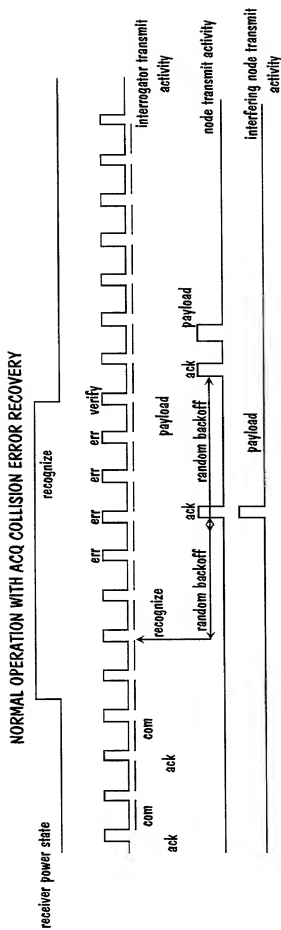


FIG. 28

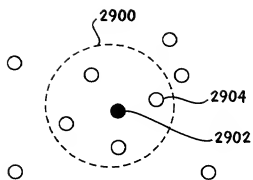


FIG. 29

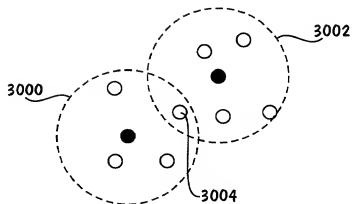


FIG. 30

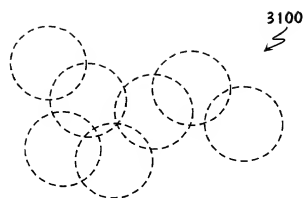


FIG. 31

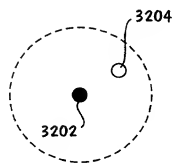


FIG. 32

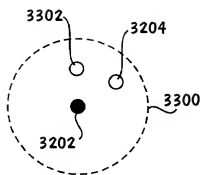


FIG. 33

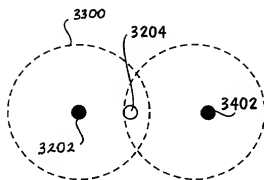


FIG. 34

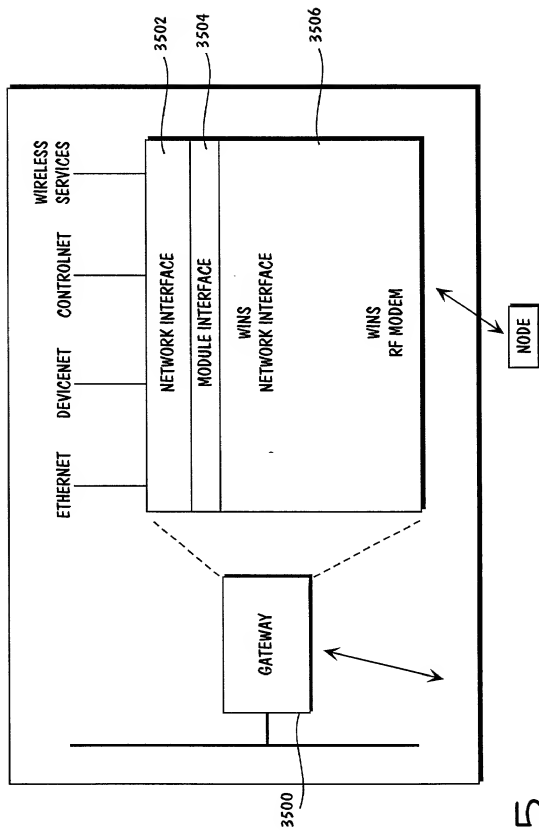


FIG. 35

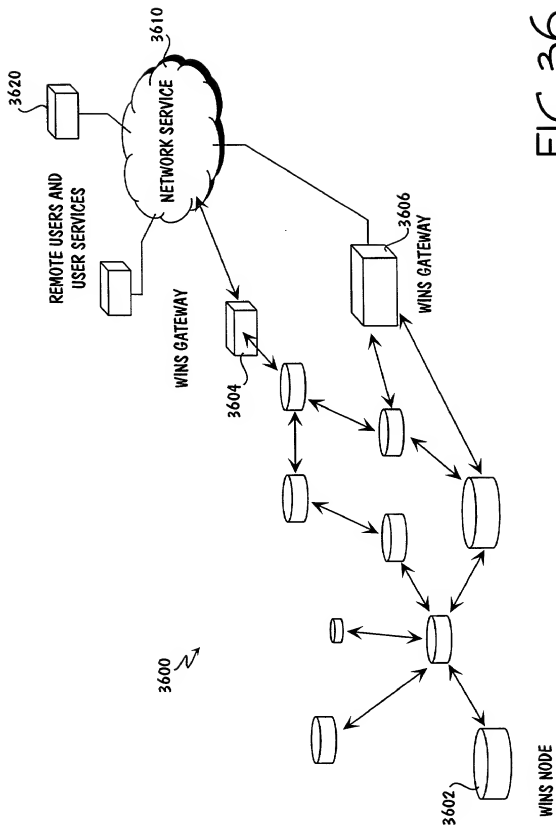


FIG. 36

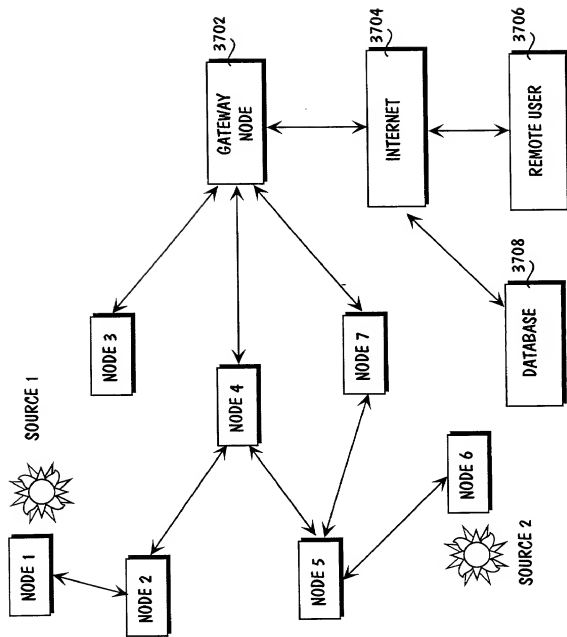


FIG. 37

```

graph TD
    3802[COLLECT RAW DATA AND PLACE  
IN SHORT TERM QUEUE IN NODE] --> 3804{ABOVE  
THRESHOLD  
?}
    3804 -- N --> 3806[DISCARD RECORD]
    3804 -- Y --> 3808[PERFORM FIRST LEVEL  
CLASSIFICATION]
    3808 --> 3810{ABOVE  
THRESHOLD  
?}
    3810 -- N --> 3812[STORE FOR INTERVAL  
TO ALLOW RESPONSE  
TO NEIGHBORS]
    3810 -- Y --> 3814[SOLICIT DATA AND PERFORM  
CLASSIFICATION]
    3814 --> 3816{RESULT  
ANOMALOUS  
?}
    3816 -- Y --> 3828[LONG-TERM STORAGE  
OR DISCARD]
    3816 -- N --> 3818[QUEUE RESULT AND LAUNCH  
MESSAGE TO END USER USING  
COMPACT REPRESENTATION]
    3818 --> A((A))
  
```

FIG. 38A

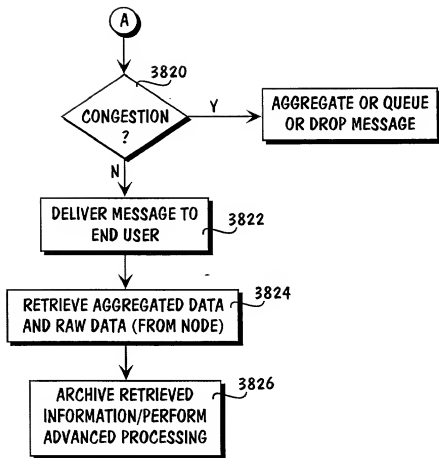


FIG. 38B

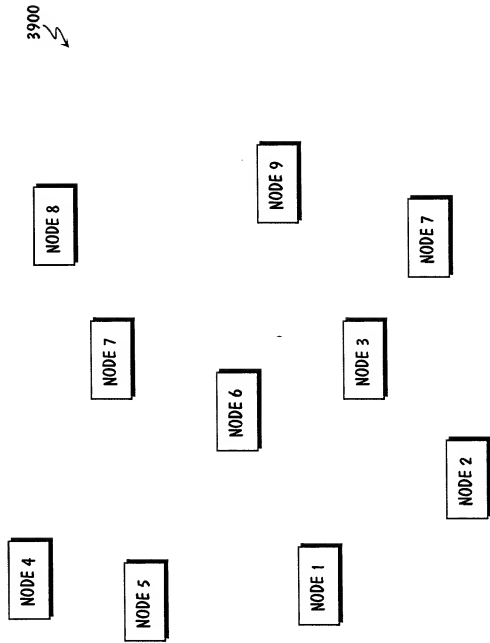


FIG. 39

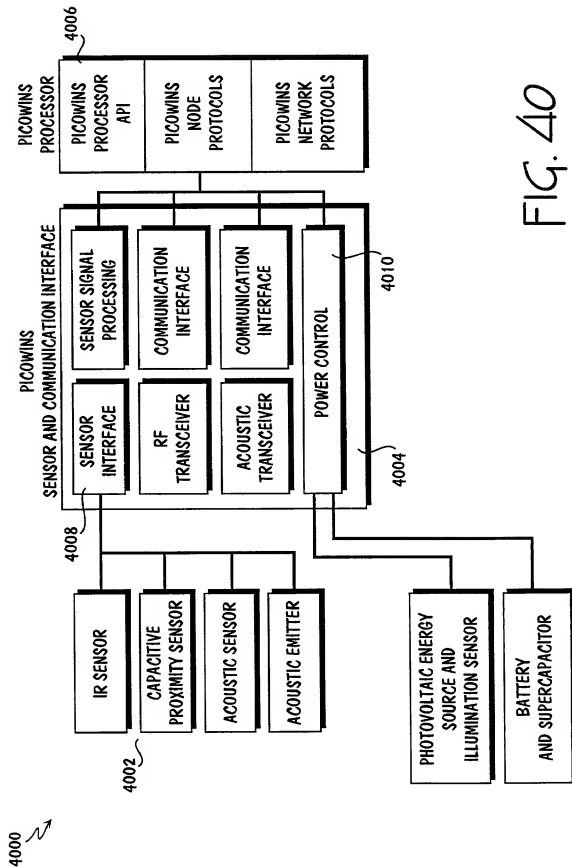


FIG. 40

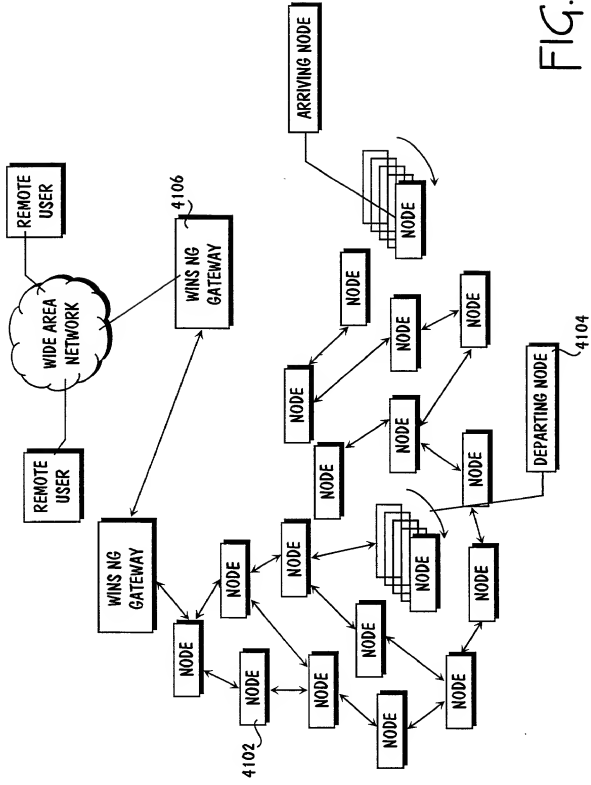


FIG. 41

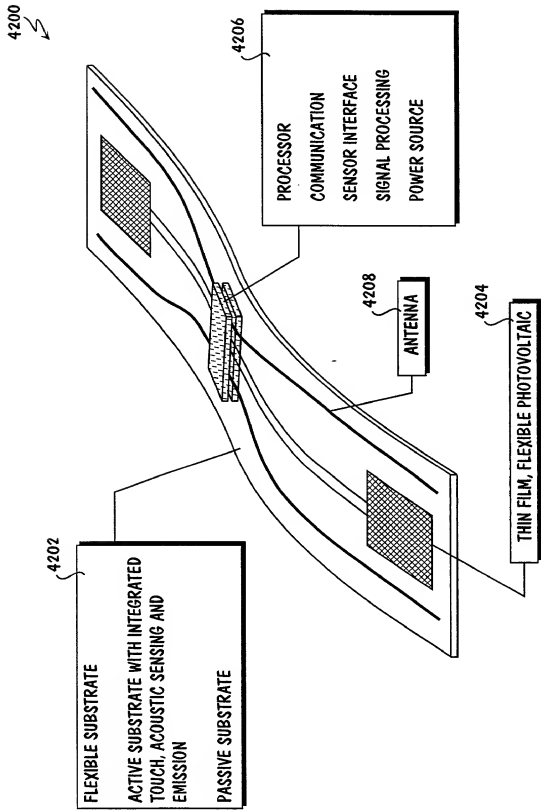


FIG. 42

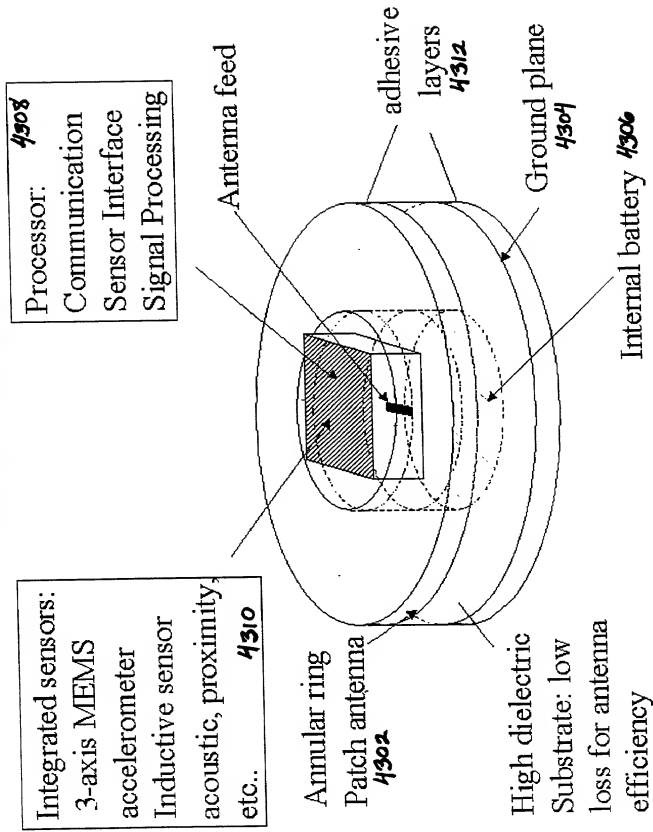


FIGURE 43

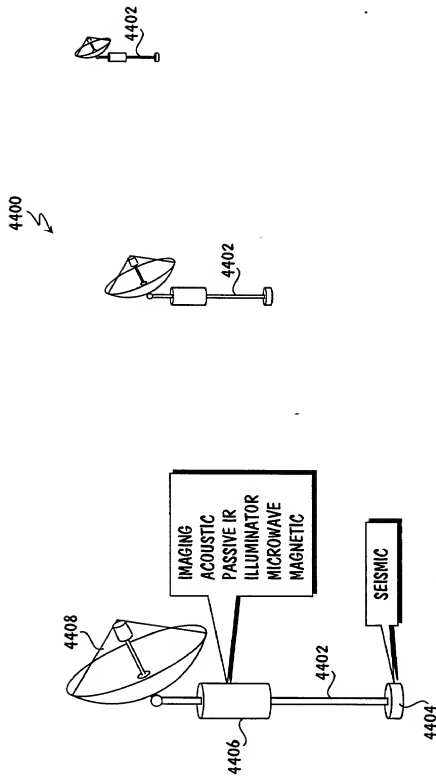


FIG. 44

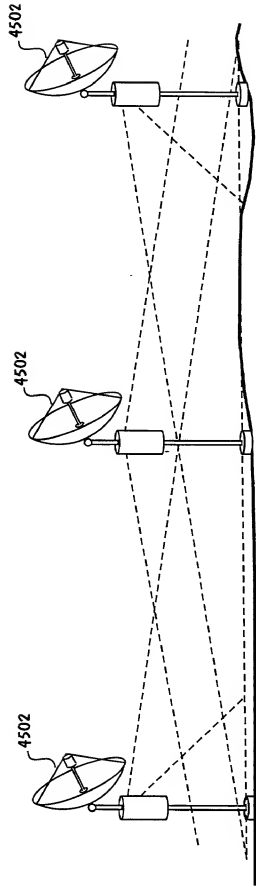
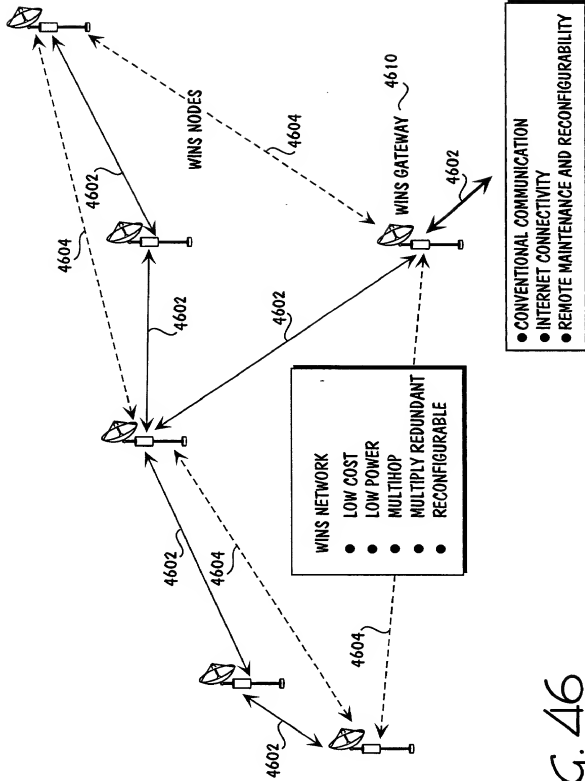
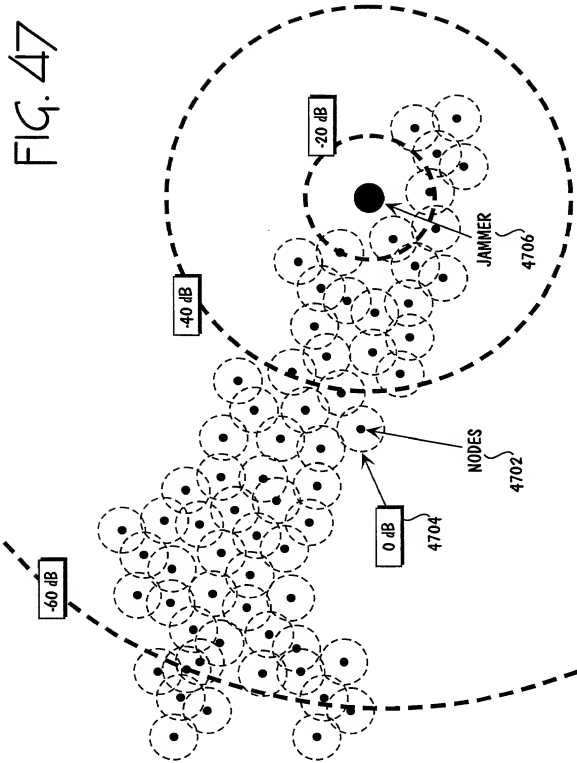


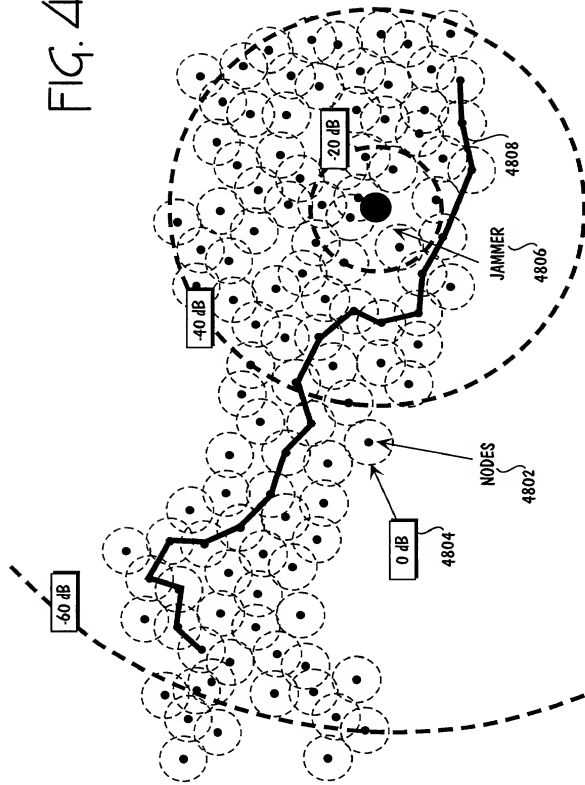
FIG. 45



- CONVENTIONAL COMMUNICATION
- INTERNET CONNECTIVITY
- REMOTE MAINTENANCE AND RECONFIGURABILITY

FIG. 46





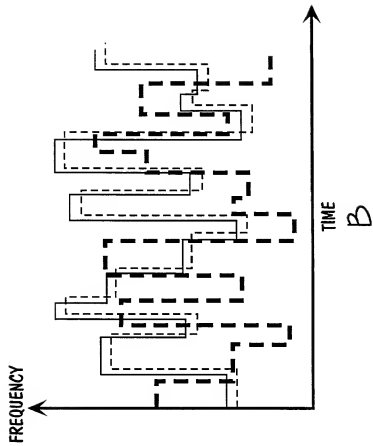
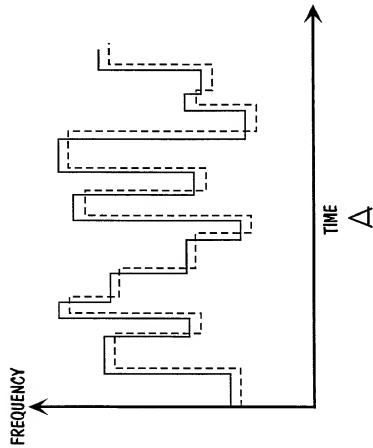


FIG. 49

WINS ASSET MANAGEMENT ARCHITECTURE

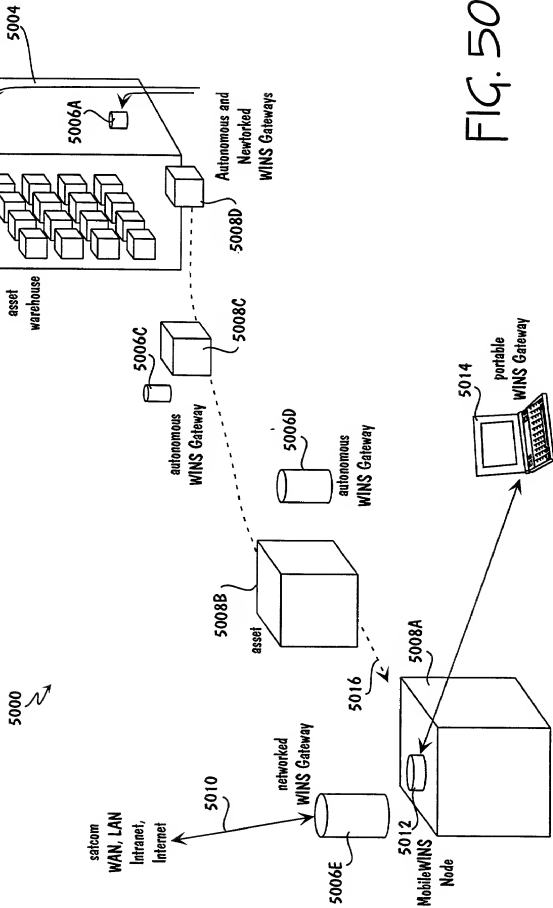


FIG. 50

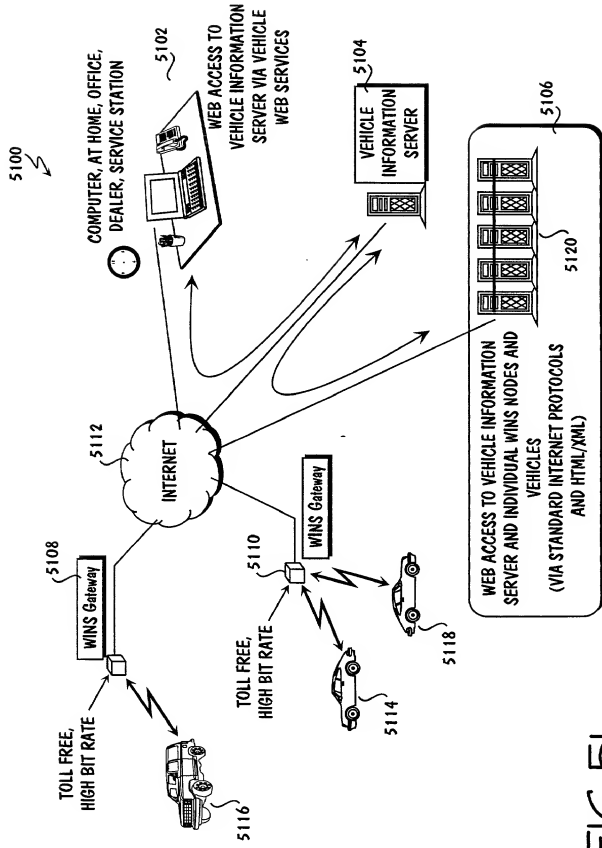


FIG. 51

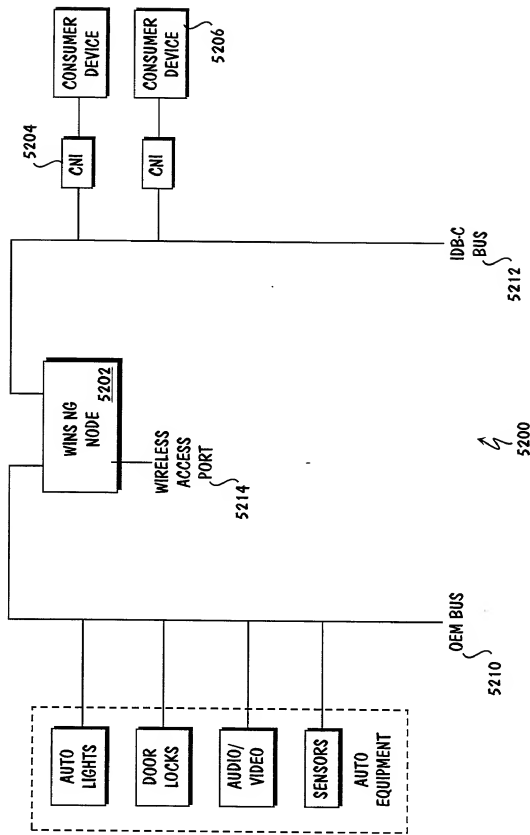


FIG. 52